

AQA GCSE Mathematics Non-Calculator 2023 Foundation Paper 1 Revision Worksheet

Question 5

At a shop the normal price of one pen is 24p and the normal price of one calculator is £7.

The shop has these special offers:

- Pens: Half the normal price
- Calculators: £1.50 less than the normal price

Work out the total price of 5 pens and 1 calculator using the special offers.

Question 6

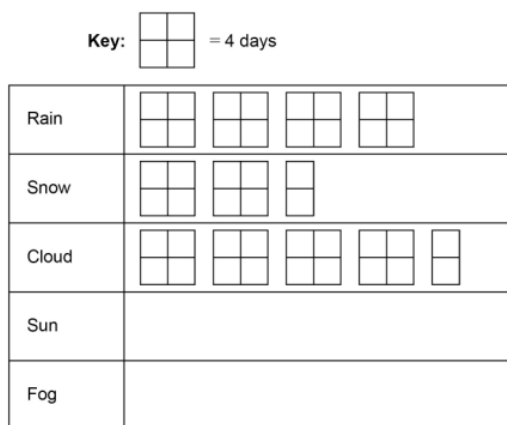
(a) Write $3\frac{2}{5}$ as an improper fraction.

(b) Write 0.19 as a fraction.

Question 7

Misha recorded the main type of weather each day for 55 days.

The pictogram shows the results for rain, snow and cloud.



Sun was recorded on 1 more day than fog.

Complete the pictogram for the 55 days.

Question 8

$$T = 5P - W$$

(a) Work out the value of T when $P = 4$ and $W = 2$.

(b) Work out the value of P when $T = -40$ and $W = 10$.

Question 9

Match each box on the left to the box on the right with the same value. One has been done for you.

$\frac{1}{10}$	0.1
	0.05
$\frac{1}{2}$	20%
$\frac{1}{4}$	$\frac{2}{6}$
$\frac{1}{5}$	0.25
	$\frac{10}{20}$

Question 10

Here are two calculations, A and B:

A: $8 \times 3 + 2$

B: $21 - (15 - 4)$

Work out answer to A $\times$ answer to B.